HASEGAWA *et al.*, SN 09/456,300   520.37971X00/7395
Amdt. filed 08 October 2004   Page 2
Reply to OA mailed 08 July 2004

IN THE CLAIMS:

1. (Currently Amended)   An automatic broadcast program recorder for automatically selecting and recording desired video data from a plurality of broadcast programs, comprising:

means for storing keywords preliminarily designated by a user;

means for collecting broadcasted program information related to the broadcast programs; and

control means for automatically selecting programs to be recorded by checking the broadcasted program information with the keywords, and storing video data of the programs to be recorded into a video recording file by controlling a receiver,

wherein the keyword storing means stores each keyword so as to be associated with a reservation identifier which is different from information of the broadcasted program information, and

wherein said control means stores the broadcasted program information of the selected programs to be recorded in association with the reservation identifier, controls the video data stored in the video recording file of the selected programs in association with the reservation identifier and displays the programs in the video recording file associated with the reservation identifier on a display in response to the users' input.

HASEGAWA *et al.*, SN 09/456,300   520.37971X00/7395
Amdt. filed 08 October 2004   Page 3
Reply to OA mailed 08 July 2004

2. (Currently Amended)   An automatic broadcast program recorder according to claim 1, wherein the broadcasted program information includes channel identifying information and program time information of the program to be recorded, and the control means controls an output of the receiver on the basis of the channel identifier information and the program time information, and stores the received video data into the video recording file.

3. (Currently Amended)   An automatic broadcast program recorder comprising:

a receiver for receiving video information of a plurality of channels and broadcasted program information, and selectively outputting the broadcasted program information and a video signal of a specific channel;

storing means for storing the video information outputted from the receiver;

display means;

data entry means operated by the user; and

a recording control processor connected to the receiver and each of the storing means, display means and data entry means,

wherein the recording control processor has a memory for storing keywords a keyword entered from the data entry means, selects video data of programs to be automatically recorded by checking the broadcasted program information outputted from the receiver with the keyword, keywords, and automatically stores the video data of programs into the storing means by controlling the receiver and the storing means based on the broadcasted program information of the selected video data,

HASEGAWA *et al.*, SN 09/456,300
Amdt. filed 08 October 2004
Reply to OA mailed 08 July 2004

520.37971X00/7395
Page 4

and displays the stored programs associated with the reservation identifier on a

display in response to the users' input,

wherein keyword entered from the data entry means are stored so as to be

associated with a reservation identifier into the memory and controls the video data

stored in the storing means in association with the reservation identifier, where the

reservation number is different from information of the broadcasted program

information.

4. (Currently Amended)   An automatic broadcast program recorder according

to claim 3, wherein the recording control processor has a memory for storing

broadcasted program information of the selected video data and controls the

receiver and the storing means on the basis of channel identification information and

program time information included in the program information.

5. (Previously presented)   An automatic broadcast program recorder

according to claim 3, wherein the recording control processor displays the status of

video data stored in the storing means in association with the reservation identifier.

6. (Previously presented)   An automatic broadcast program recorder

according to claim 3, wherein the recording control processor displays the status of

video data stored in the storing means in a figure corresponding to the reservation

identifier in a graphical form on the display means.

HASEGAWA *et al.*, SN 09/456,300   520.37971X00/7395
Amdt. filed 08 October 2004   Page 5
Reply to OA mailed 08 July 2004

7. (Currently Amended)   An automatic broadcast program recorder

comprising:

video data receiving means of receiving video information of a plurality of

channels broadcasted and outputting video information of a selected specific

channel;

means for collecting <u>broadcasted</u> program information of each channel;

storing means for storing the video information output from the receiving

means;

a control processor connected to each of the video data <u>receiving</u> means,

means for collecting and storing means; and

data entry means connected to the control processor,

wherein the control processor comprises:

a first program for storing a keyword entered from the data entry means into a

first table formed on a memory so as to be associated with a reservation identifier,

<u>where the reservation identifier is different from information of the broadcasted</u>

<u>program information,</u>

a second program for storing the <u>broadcasted</u> program information supplied

from the collecting means into a second table formed on the memory,

a third program for selecting programs to be recorded by checking the first

table with the second table and storing <u>broadcasted</u> program information of the

selected programs so as to be associated with the reservation identifier into a third

table formed on the memory,

HASEGAWA *et al.*, SN 09/456,300   520.37971X00/7395
Amdt. filed 08 October 2004   Page 6
Reply to OA mailed 08 July 2004

a fourth program for controlling the receiver on the basis of the <u>broadcasted</u>

program information stored in the third table to store the selected programs,

a fifth program for displaying the stored programs associated with the

reservation identifier on a display in response to the data entry means,

wherein the control processor executes the programs, thereby automatically

storing video information related to the keyword into the storing means, and

wherein the fourth program has the function of controlling the video

information stored into the storing means, in association with the reservation

identifier.

8. (Currently Amended)   An automatic broadcast program recorder according

to claim 7, wherein the receiving means receives multiplexed signals including video

information and <u>broadcasted</u> program information of a plurality of channels and the

collecting means receives <u>broadcasted</u> program information from the receiving

means.

9. (Previously presented)   An automatic broadcast program recorder

according to claim 7, wherein the control processor displays the status of the video

information stored in the storing means so as to be associated with the reservation

identifier in a graphical form in the fifth program.

10. (New)   An automatic broadcast program recorder according to claim 1,

wherein the reservation identifier is a user-defined identifier selected by a user.

HASEGAWA *et al.*, SN 09/456,300   520.37971X00/7395
Amdt. filed 08 October 2004   Page 7
Reply to OA mailed 08 July 2004

11. (New)   An automatic broadcast program recorder according to claim 1,

wherein the reservation identifier is a sequential number.

12. (New)   An automatic broadcast program recorder according to claim 3,

wherein the reservation identifier is a user-defined identifier selected by a user.

13. (New)   An automatic broadcast program recorder according to claim 3,

wherein the reservation identifier is a sequential number.

14. (New)   An automatic broadcast program recorder according to claim 7,

wherein the reservation identifier is a user-defined identifier selected by a user.

15. (New)   An automatic broadcast program recorder according to claim 7,

wherein the reservation identifier is a sequential number.